

Keysight PZ2100 Series High-Channel Density Precision SMU

Version 1.6.154.0

Release Date:	September 26, 2025
File Name:	PZ2100A.update
SHA256 Hash:	e45bae5f45f728f4a9f58be004abd21212d4eb3d97c218ea52f7462a9c1e1b87
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Bug Fixes

- Fixed: Incorrect measurement time in Seamless Ranging on PZ2130/31A (#4049, #4052, #4056)
- Fixed: Transient Trigger System was incorrectly aborted by Acquire Trigger System (#4053)
- Fixed: Incorrect error query returned on Self-Test failure (#4054)

Version 1.6.152.0

Release Date:	December 14, 2024
File Name:	PZ2100A.update
SHA256 Hash:	cf477dfa2e7154cdd03599e1d1eb2cabfcc188271f649379164dd9823a765470
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Enhancements

- Updated to meet compliance with Secure Software Development Framework (SSDF).
Component hash values are in the above header.
- Improved: Error messages provide more detailed information. (#3523)
- Improved: The Trigger Interval resolution has been improved to a minimum of 100 ns. (#3874)
- Improved: Seamless Ranging functionality has been enhanced to operate in Normal mode for PZ2130A/31A. (#3812)

Bug Fixes

- Fixed: An error may occur when recalling power-on settings. (#1489)
- Fixed: Auto Trigger stops when Get Image on the Web UI or :SYST:COMM:TCP:CONT? is issued. (#3700)
- Fixed: INfinity cannot be used for trigger count in: TRIGger:TRANSient:COUNt. (#3755)
- Fixed: Output protection state may not be correctly reported. (#1551)
- Fixed: Remote transient voltage measurement data (RTV) is not correctly displayed on the Result > Measure menu on the front panel. (#2977)
- Fixed: Measurement data may not be correct when digitizer mode is on for PZ2120A or PZ2130A. (#3957)

Version 1.5.137.0

Release Date:	March 18, 2024
File Name:	PZ2100A.update
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Bug Fixes

- Fixed: VI_ERROR_IO may occur when sending *Device Clear and *OPC? via USB. (#3566)
- Fixed: NaN may occur as the last point, when aborting a sweep with AINT trigger source (#3696)
- Fixed: The LED indicator may change to green when sending the SYST:MOD:IDEN command during a red indication, such as in the case of an emergency. (#3746)
- Fixed: An invalid GPIB address may be set. (#3721)
- Fixed: Creating an empty file with MMEM:DATA may not be successful. (#3844)

Version 1.2.112.0

Release Date:	March 30, 2023
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Initial Release

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